Jin Wu

Jin Wu is a Ph.D. candidate in the department of Ecology and Evolutionary Biology, University of Arizona. Before his Ph.D. study, he received a solid training in remote sensing, mathematical modeling and computer sciences from Wuhan University, China (B.S. with honor). During his Ph.D. study, he roots his research career on the solid theoretical basis including the fundamentals of ecology, ecophysiology and climate change. His dissertation aims to understand the mechanistic controls on the photosynthetic metabolisms in Amazonian tropical evergreen forests, by incorporating intensive field ecophysiological measurements with remote sensing measurements (scaling from leaf to canopy and landscape) and mathematical modeling.